

- PI 544024 **origin:** China. **local name:** Honghua. **collected:** January 1982. **collector id:** BJ-337. **other id:** W6 251. **group:** W6. **locality:** Shucheng County, Anhui Province. **remarks:** Growing period 96 days. Plants 70.3cm tall, spiny. Branching angle 52 degrees. Head diameter 2.29cm. Flowers orange. 100 seed weight-4.3g. Oil content-22.17%. Linoleic acid-80.4%. Oleic acid-11.3%. Stearic acid-1.9%. Palmitic acid-6.3%. Annual. Cultivated. Seed.
- PI 544025 **origin:** China. **local name:** Honghua. **collected:** January 1982. **collector id:** BJ-338. **other id:** W6 252. **group:** W6. **locality:** Huaiyuan County, Anhui Province. **remarks:** Plants 88.7cm tall, spiny. Branching angle 50 degrees. Head diameter-2.27cm. Flowers orange. 100 seed weight-5.0g. Oil content-21.21%. Linoleic acid-75.4%. Oleic acid-15.4%. Stearic acid-2.0%. Palmitic acid-6.5%. Annual. Cultivated. Seed.
- PI 544026 **origin:** China. **local name:** Honghua. **collected:** January 1982. **collector id:** BJ-341. **other id:** W6 253. **group:** W6. **locality:** Xianxian County, Hebei Province. **remarks:** Growing period 104 days. Plants 87.5cm tall, spineless. Branching angle 45 degrees. Head diameter-1.92cm. Flowers red. 100 seed weight-4.87g. Oil content-24.74%. Linoleic acid-74.8%. Oleic acid-14.5%. Stearic acid-3.0%. Palmitic acid-7.6%. Annual. Cultivated. Seed.
- PI 544027 **origin:** China. **local name:** Honghua. **collected:** January 1982. **collector id:** BJ-342. **other id:** W6 254. **group:** W6. **locality:** Xingtang County, Hebei Province. **remarks:** Growing period 89 days. Plants 91.7cm tall, spineless. Branching angle 57 degrees. Head diameter-2.28cm. Flowers red. 100 seed weight-4.37g. Oil content-23.58%. Linoleic acid-75.5%. Oleic acid-15.0%. Stearic acid-1.7%. Palmitic acid-7.5%. Annual. Cultivated. Seed.
- PI 544028 **origin:** China. **local name:** Honghua. **collected:** January 1982. **collector id:** BJ-344. **other id:** W6 255. **group:** W6. **locality:** Yuhuan County, Zhejiang Province. **remarks:** Growing period 97 days. Plants 63.8cm tall, spiny. Branching angle 52 degrees. Head diameter-2.52cm. Flowers orange. 100 seed weight-5.0g. Oil content-21.82%. Annual. Cultivated. Seed.